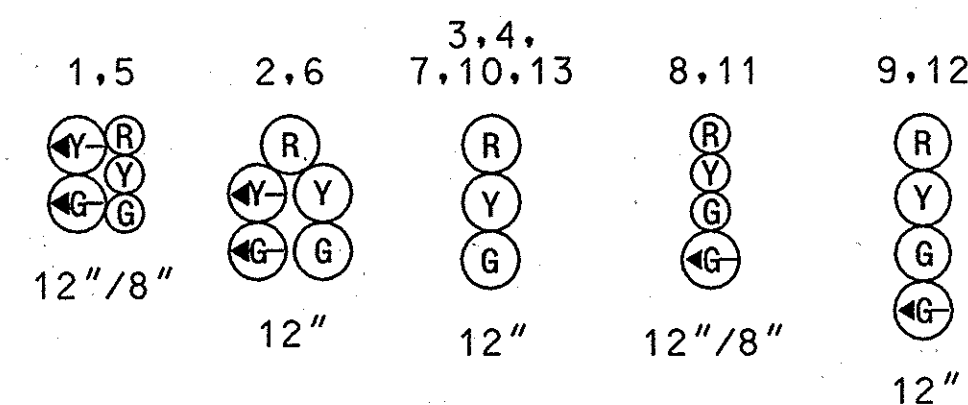
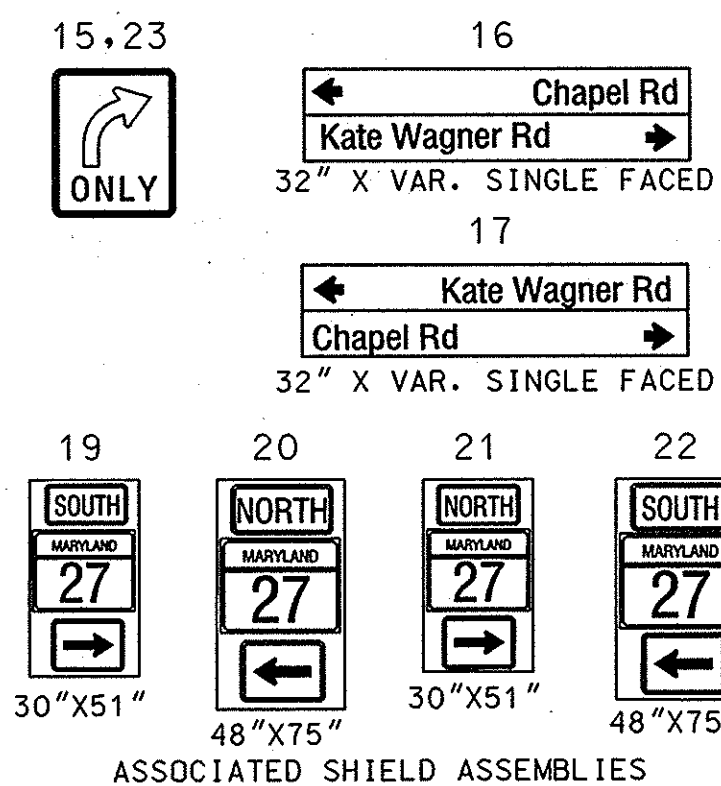


MD 27 IS CONSIDERED TO RUN IN A NORTH - SOUTH DIRECTION

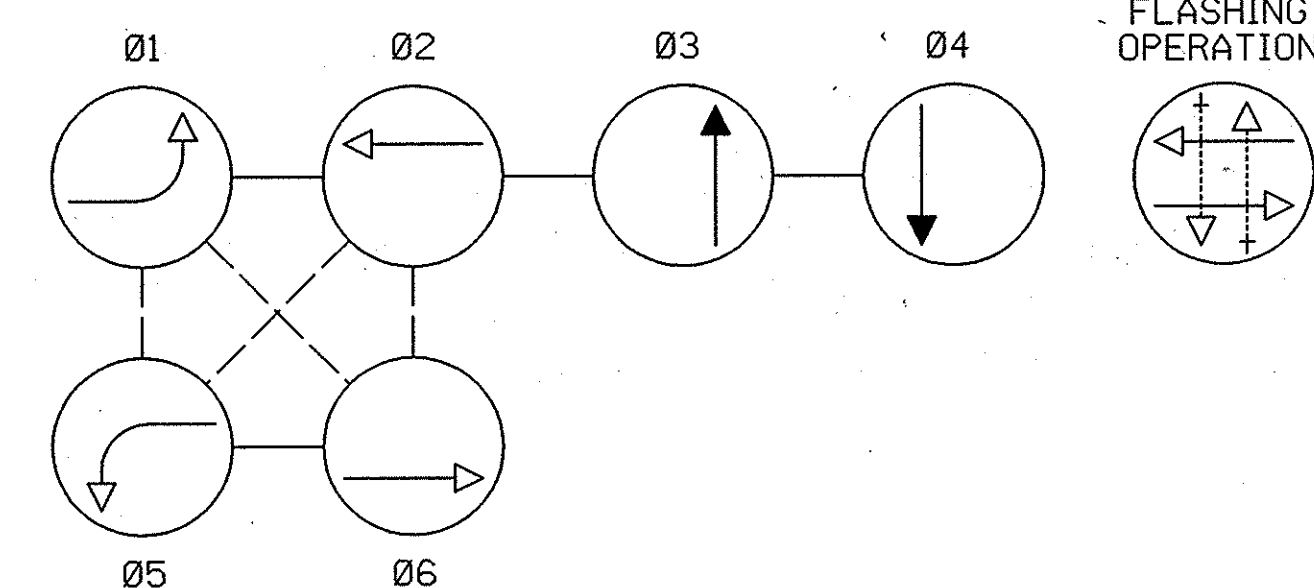
PROPOSED LED SIGNALS



EXISTING SIGNS TO REMAIN



NEMA PHASING



NOTE: PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.

EXISTING SIGNS TO BE REMOVED



MD 27 S.B.R.

MD 27 N.B.R.

CONSTRUCTION DETAILS

- REMOVE EXISTING VEHICULAR TRAFFIC SIGNAL HEAD AND INSTALL NEW LED VEHICULAR TRAFFIC SIGNAL HEAD
- USE EXISTING BASE MOUNTED CABINET
- USE EXISTING HANDBOX
- USE EXISTING CONDUIT
- REMOVE EXISTING OVERHEAD SIGN

GENERAL NOTES

- ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE NEW SIGNAL.
- MAINTENANCE OF TRAFFIC WILL BE HANDLED BY THE CONTRACTOR UTILIZING MSHA STANDARD PLATES FOR TRAFFIC CONTROL.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ROUTING AND PROPERLY LABELING ALL SIGNAL CABLES. THE SHA SIGNAL SHOP WILL BE RESPONSIBLE FOR ALL INTERNAL CABINET WIRING.
- THE CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL ABANDONED ELECTRICAL CABLES.

TOD NO: AT783-24
SHA No.: CL417A52/B52
MD 27 @ Kate Wagner/Chapel Road

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
MD 27 AT KATE WAGNER ROAD/CHAPEL ROAD

UTILITY LEGEND

SD STORM DRAIN
G GAS MAIN
W WATER MAIN
S SEWER MAIN
E ELECTRIC CABLES
A AERIAL CABLES
T TELEPHONE CABLES
F FIBER-OPTIC

| APPROVALS | REVISIONS | TRAFFIC SIGNALIZATION PLAN | |
|--|--|---|------------------|
| TEAM LEADER ASST. DIV. CHIEF DIVISION CHIEF OFFICE DIRECTOR | <p>© ADD SIDE STREET SPLIT PHASING AND LED SIGNALS 1/2007 SHA # AT7835185</p> <p>SDY SDY 1/2007</p> <p>B RELOCATE SIDE STREET HEADS AND ADD SIDE STREET NEARSIDES 6/05 TMS# H020</p> <p>CJS AB DAZ 4/03 TO COUNTY WIDENING TMS# F635</p> | SCALE 1"=20' DATE 11-15-97 CONTRACT NO. | |
| | | DESIGNED BY T. ZAYDEL COUNTY CARROLL | |
| | | DRAWN BY T. ZAYDEL LOGMILE 06002715.82 | |
| | | CHECKED BY T. ZAYDEL T.I.M.S. NO. H994 | |
| | | F.A.P. NO. TOD NO. | |
| | | DRAWING NO. TS-3747C | SHEET NO. 1 OF 2 |

PLOTTED: TUESDAY, JANUARY 23, 2007 AT 9:30:57 AM
FILE: P30-P301.MD27.DGN